



PERFORM 6500 C5

PORTABLE POWER

GENERATING SET Range PERFORM

PRODUCT ADVANTAGES

- Compact frame with protection panels against shocks
- Starting up facilitated thanks to the summer/winter positions
- KOHLER air-cooled industrial engine
- Good value for money
- Generating set guaranteed 3 years

STAGE V (2016/1628 EU) : This product is compliant with regulation for implementing requirements relating to gaseous and pollutant emission limits in Europe

OVERSIZED ALTERNATOR The oversized alternator is ideal for supplying electronic equipment and secures the engines supplying . It has very low harmonic current and limits the voltage and frequency variation of the power supplied as well as handling high surge loads.

Range PERFORM

An efficient, cost effective and easy to handle equipment, suitable for frequent use.



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GENERAL SPECIFICATIONS

Range	PERFORM
Frequency (Hz)	50 Hz
Max power (kW)	6,3
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Petrol
Tank (L)	7,3
75% cons. (l/h)	2,6
75% Autonomy (h)	2,8
Sound power level guaranteed LwA dB(A)	97
Acoustic pressure level @1m in dB(A)	83
Acoustic pressure level @7m in dB(A)	69

ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine ref.	CH440_C5
Engine Type	O.H.V.
Start	Starter
Oil shutdown	Oui
Displacement (cm3)	429
Oil system capacity including filters (l)	1,3

ALTERNATOR SPECIFICATION

Technology	Brushless
AVR Regulation	No
Indication of protection	IP 23
Insulation class	H

PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 230V 32A socket- circuit breaker

DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55
Height (cm)	59
Dry Weight (kg)	90

PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56,5
Height (cm)	60
Weight (kg)	92
Pallet type	120/80
Number of box by pallet	4
Pallet height (cm)	133
weight of the packaged Pallet (kg)	378



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ACCESSORIES SUPPLIED

Funnel
User and maintenance manual
Floor maintaining slot
Ergonomic handle grip

OPTIONS

R05M	R05M - Manual source inverter for connecting a single-phase generator to a house
3499231002575	RKB1HD - Trolley kit for PERFORM / PERFORM XL / TECHNIC 6500 - 7500T / DIESEL / WELDARC 200 - 220 ; Puncture-proof wheels Ø 290 mm
3499231920091	RKS8 - Maintenance kit for PERFORM 6500 including oil, spark plug and air filter
RH1	RH1 - Protective cover for HX 4000 – 6000 – 7500T / HXC 4000 – 6000 – 7500T / PERFORM 4500 – 4500 XL – 5500T – 5500 T XL – 6500 – 6500 XL – 7500 T – 7500 XL / TECHNIC 6500 – 7500 TE / DIESEL / TRASH ; Dimensions : 82 x 58 x 50 cm
RPM	RPM - Plug kit for all models: 2 x 16A /230V sockets, 1 x CEE17 16A/230V socket, 1 x 32A/230V socket, 1 x 16A/400V socket
RPQ	RPQ - 1m earth spike, supplied with 2m 10mm ² mains cable
RBAC	RBAC - Removable storage bin to attach to the top of the genset
3499231000786	RLIFT2 - Central lifting yoke for PERFORM 4500 XL- 6500 – 6500 XL / TECHNIC 6500 – 7500T
3499231920831	GSC - Generator Smart Care : Bluetooth box which can be used on all portable generator
RRB3	retention bin